

**MONTHLY WATER QUALITY DATA SUMMARY
FOR DAIRIES IN THE TAYLOR CREEK/NUBBIN SLOUGH BASIN**

Total Phosphorus (mg/L or PPM)
Biweekly Grab Sampling Frequency
MARCH 2002

DAIRY	SITE STATION CODE	WEEK 1 04-08	WEEK 2 11-15	WEEK 3 18-22	WEEK 4 25-29	WEEK 5	12 MONTH ROLLING		Last Year's Ave.
							Ave.	N	
McArthur 1,2	TCNS 206	NS		ND			2.05	14	3.68
McArthur 4,5	TCNS 276	NS		ND			0.70	13	0.79
H W Rucks 1	TCNS 265	ND		ND			0.42	15	0.34
H W Rucks 2	TCNS 211	ND		ND			0.19	16	0.15
H W Rucks 3	TCNS 210	NS		ND			0.41	11	0.59
H W Rucks 3	TCNS 260	ND		ND			1.53	9	1.34
Larson 8 - North Sprayfield	TCNS 263		NS		1.03		1.18	18	1.55
Larson 5 & 8	TCNS 273		0.38		0.41		0.51	20	0.89
Larson 8 - South Sprayfield	TCNS 277		ND		ND		1.40	15	1.30
Larson 8 - North Sprayfield	TCNS 282		ND		ND		1.59	15	2.57
Larson 5 - East Sprayfield	TCNS 280		2.69		3.17		4.21	14	5.33
Larson 5 - West Sprayfield	TCNS 281		ND		ND		0.61	17	0.53
Larson 5,6,7&8 (DS) Monthly	TCNS 220				0.39		0.57	12	0.66
Newcomer	TCNS 255		ND		ND		2.77	7	---
New Palm	TCNS 225		0.29		0.33		0.35	16	0.25
Davie 1 & 2	TCNS 241		NS		NS		0.71	14	0.91
Underhill	TCNS 231		0.38		ND		1.25	13	1.48

**MONTHLY WATER QUALITY DATA SUMMARY
FOR DAIRIES IN THE ARBUCKLE CREEK BASIN**

Total Phosphorus (mg/L or PPM)
Biweekly Grab Sampling Frequency
MARCH 2002

DAIRY	SITE STATION CODE	WEEK 1 04-08	WEEK 2 11-15	WEEK 3 18-22	WEEK 4 25-29	WEEK5	12 MONTH ROLLING		Last Year's Ave.
							Ave.	N	
Bishop	ARCK 302	ND		ND			0.63	4	---
L.C. Dairy	ARCK 306	0.47		0.32			0.80	15	1.40
C & C	ARCK 310	ND			ND		---	0	---
Triple G	ARCK 305	ND		ND			0.87	4	---
Triple G Sprayfield	ARCK 315	0.70		0.38			0.72	17	0.07

ND = No Discharge; NS=Not sampled due to no access, heavy vegetation cover, too shallow, other

Report Completed: 08/02/02

These data are reported from what District staff believe are representative monitoring sites. They do not necessarily reflect the phosphorus concentrations in runoff from other locations on these dairies. Each point of discharge located at every dairy will be considered separately when determining the overall effectiveness of BMP's on individual dairies.

**MONTHLY WATER QUALITY DATA SUMMARY
FOR DAIRIES IN THE LOWER KISSIMMEE RIVER BASIN**

Total Phosphorus (mg/L or PPM)
Biweekly Grab Sampling Frequency
MARCH 2002

DAIRY	SITE STATION CODE	WEEK 1 04-08	WEEK 2 11-15	WEEK 3 18-22	WEEK 4 25-29	WEEK5	12 MONTH ROLLING		Last Year's Ave.
							Ave.	N	
Dry Lake 1	KREA 32B	ND		ND			2.91	8	1.68
Dry Lake 1	KREA 32C	ND		ND			0.87	2	0.03
Dry Lake 1 & Milking R, Inc.	KREA 49	ND		ND			---	0	2.11
Milking R, Inc.	KREA 33	ND		ND			1.13	5	1.36
Flying G	KREA 42A	NS		ND			1.47	11	4.02
Flying G	KREA 42B	NS		ND			1.12	6	1.97
Flying G	KREA 42D	ND		ND			1.64	5	---
P.W. Bishop	KREA 46A	ND		ND			1.88	3	---
P.W. Bishop	KREA 46B	ND		ND			3.99	6	---
C & M Rucks	KREA 43A	ND		ND			0.62	13	0.62
Larson 1	KREA 07		0.35		ND		0.39	10	0.52
Larson 1	KREA 08		1.00		ND		1.02	11	1.05
Butler Oaks	KREA 41		ND		ND		5.42	1	---
Butler Oaks/Lar2	KREA 41A		0.15		0.19		0.52	14	0.38
Butler Oaks	KREA 41B		ND		ND		4.80	8	---
B-4 Inc.	KREA 10B		ND		ND		0.54	6	---
B-4 Inc.	KREA 10D		0.08		ND		0.50	12	0.50
B-4 Inc.	KREA 10E		NS		ND		1.74	8	3.83

**MONTHLY WATER QUALITY DATA SUMMARY
FOR SELECTED BUYOUT DAIRIES IN THE
TAYLOR CREEK/ NUBBIN SLOUGH AND KISSIMMEE RIVER BASINS**

Total Phosphorus (mg/L or PPM)
Biweekly Grab Sampling Frequency

DAIRY	SITE STATION CODE	WEEK 1 04-08	WEEK 2 11-15	WEEK 3 18-22	WEEK 4 25-29	WEEK5	12 MONTH ROLLING		Last Year's Ave.
							Ave.	N	
Brighton #2	KREA 16		ND		ND		0.38	13	0.97
Ferrell Farms	KREA 44	ND		ND			4.60	4	---
Ferrell Farms	KREA 44C	ND		ND			0.59	5	---
Red Top	TCNS 227		0.21		ND		0.16	12	0.10
Larson #7	TCNS 262		NS		NS		1.28	16	0.80

Report Completed: 08/02/02

ND = No Discharge

NS = Not sampled due to no access, heavy vegetation cover, too shallow, or other